

CLAIMS

1. A cleaning head for cleaning a plurality of slats in a window blind, said cleaning head comprising:

a source of cleaning fluid to provide cleaning fluid under pressure;

a manifold in fluid communication with the source of cleaning fluid to receive the cleaning fluid;

a plurality of spaced apart fingers arranged in a row on said manifold, said plurality of spaced apart fingers each in fluid communication with said manifold to receive the cleaning fluid, and

at least one orifice disposed in the side of each of said plurality of spaced apart fingers to spray the cleaning fluid onto the slats of the window blind.

2. The cleaning head for cleaning a plurality of slats in a window blind as claimed in accordance with claim 1, wherein said spaced apart fingers include an end finger at each end of the row and a plurality of interior fingers disposed between the end fingers, said interior fingers are each provided with at least one orifice in both sides of the interior fingers and said end fingers are provided with at least one orifice on the side adjacent to one of said interior fingers.

3. The cleaning head for cleaning a plurality of slats in a window blind as claimed in accordance with claim 1 further comprising:

an extendible mast disposed between said source of cleaning fluid under pressure and said manifold to

provide fluid communication between said source of cleaning fluid and said manifold.

4. The cleaning head for cleaning a plurality of slats in a window blind as claimed in accordance with claim 1 further comprising:

a cleaning pad disposed about each of said plurality of fingers, said cleaning pad engaging said one of said slats when said one slat is disposed between a pair of said plurality of fingers.

5. The cleaning head for cleaning a plurality of slats in a window blind as claimed in accordance with claim 1 further comprising:

said manifold divided into two chambers, one of said two chambers in fluid communication with said source of cleaning fluid and in fluid communication with said plurality of fingers to provide cleaning fluid to said plurality of fingers;

a source of vacuum in gaseous communication with said manifold;

a second plurality of spaced apart fingers arranged in a row on said manifold,

a second of said two chambers in the manifold in gaseous communication with said source of vacuum and with each of said second plurality of fingers; and

at least one aperture defined in each of said second plurality of fingers, the vacuum at said aperture for removing excess cleaning fluid from said slat of the window blind.

6. A cleaning head for cleaning a plurality of slats in a window blind, said cleaning head comprising:

a plurality of fingers, each of said plurality of fingers having a pair of opposed sides;

at least one orifice defined in each of said plurality of fingers;

a coupling extending laterally from each of said opposed sides of each of said plurality of fingers; said couplings engageable to unite the plurality of fingers into a unitary cleaning head with spaced apart fingers aligned in a row, said couplings providing fluid communication from finger to finger and to said at least one orifice defined in each of said plurality of fingers.

7. The cleaning head for cleaning a plurality of slats in a window blind as claimed in accordance with claim 6, further comprising:

a spacing element disposed between the coupling extending laterally from the side of each of said plurality of fingers to change the amount of spacing between said plurality of spaced apart fingers.

8. A cleaning compartment for cleaning a slat of a window blind with a source of cleaning fluid, said cleaning compartment comprising:

a generally rectangular enclosure with a top surface, a bottom surface, side surfaces and an interior portion;

a slot defined in the top surface and a slot defined in the bottom surface for receiving a slat of the blind through the interior portion of the cleaning compartment;

a fluid delivery tube in communication with the source of cleaning fluid, said fluid delivery tube having an end disposed through one side of said generally rectangular enclosure; and

an orifice defined near the end of said fluid delivery tube to spray cleaning fluid on said slat in the interior portion of said generally rectangular enclosure.

9. The cleaning compartment for cleaning a slat of a window blind as claimed in accordance with claim 8, said cleaning compartment further comprising:

a cleaning fluid removal tube disposed through the side of said generally rectangular enclosure near the bottom surface thereof, said cleaning fluid removal tube having an end exterior of the generally rectangular enclosure in gaseous communication with a source of vacuum and an end extending into the interior area of the generally rectangular enclosure; and

an aperture defined near the end of the end of the fluid removal tube that extends into the interior area of the generally rectangular enclosure for removal of any excess cleaning fluid.

10. The cleaning compartment for cleaning a slat of a window blind as claimed in accordance with claim 8, said cleaning compartment further comprising:

at least one cleaning pad disposed in the interior area of said generally rectangular enclosure to contact the slat of the window blind.